

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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 Commissioner for Patents
 P.O. Box 1450
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 (703) 746-4000

AUG 26 2005

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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27581 7590 05/24/2005

MEDTRONIC, INC.
 710 MEDTRONIC PARKWAY NE
 MS-LC340
 MINNEAPOLIS, MN 55432-5604
 08/29/2005 WADDELRL3 00000024 132546 10603857

01 FC:1501 1400.00 DA
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Suanita I. Trautler (Depositor's name)
 Suanita I. Trautler (Signature)
 August 23, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,857	06/26/2003	Edouard Koulik	P-8240.01	1473

TITLE OF INVENTION: HEPARIN COMPOSITIONS AND METHODS OF MAKING AND USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/24/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
KEEHAN, CHRISTOPHER M	1712	428-447000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 David P. Ruschke
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Medtronic, Inc.

Minneapolis, Minnesota USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-2546 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

David P. Ruschke

Date

Aug. 22, 2005

Typed or printed name

David P. Ruschke

Registration No.

40,151

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ISSUE FEE AND ADVANCED ORDER TRANSMITTAL

In re Application of: Edouard Koullick
For: Heparin Compositions and Methods of Making and Using the Same
Serial No.: 10/603,857
Group Art No.: 1712
Filed: June 26, 2003
Examiner: Keehan, Christopher M.
Confirmation No.: 1473

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this **Issue Fee and Advanced Order Transmittal** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 23rd day of AUGUST, 2005.

Juanita I. Traufler
Juanita I. Traufler

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ ISSUE FEE AND ADVANCED ORDER TRANSMITTAL (in duplicate)
☒ Form PTOL-85
☒ Return Postcard

☒ Charge Deposit Account No. 13-2546 the sum of \$1400.00 (Issue Fee) and \$300.00 (Publication Fee). **TOTAL: \$1,700.00**

☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 that may have been overlooked on this Issue Fee and Advanced Order transmittal with regard to this filing. A duplicate of this transmittal is enclosed.

Aug. 22, 2005
Date

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